Box PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional, noncontinuing patent application for:

Title: DRIVER WAVEFORM MODELING WITH MULTIPLE EFFECTIVE

CAPACITANCES

First Named Inventor or Application Identifier:

Subbarao, Prasad

) CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit March 21, 2001 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Pamela M. Stone (Typed or printed name of person mailing)

Camela M. Stone (Signature of person mailing)

- (x)<u>15</u> pages of the specification (including claims and abstract) are enclosed.
- (\mathbf{x}) <u>1</u> page cover sheet
- (\mathbf{x}) 5 sheet(s) of drawings are enclosed. (x) Formal () Informal
- (\mathbf{x}) An executed Oath or Declaration and Power of Attorney of Prasad Subbarao, Charutosh Dixit and Prabhakaran Krishnamurthy and an executed Oath or Declaration and Power of Attorney of Sandeep Bhutani, naming the actual inventors, are enclosed.
- The names of persons believed to be the actual inventors are set forth in the enclosed unexecuted Oath or Declaration and Power of Attorney (§1.41(a) and §1.53(b)).
- An Assignment(s) of the invention to LSI Logic Corporation, and Recordation Form PTO-1595 cover sheet are enclosed.

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Attorney Docket No. 00-077 68513 (6653)

- (x) A check in the amount of \$40.00 to cover the fee for recording the assignment(s) is enclosed.
- (x) A Request and Certification Under 35 U.S.C. 122 (b)(2)(B)(i) is enclosed.
- () A 37 C.F.R. §3.73(b) Statement is enclosed (where an Assignee seeks to take action in a matter before the Patent Office).
- () An Information Disclosure Statement is enclosed.
 - () A Form PTO-1449 is enclosed.
 - () ____ References (copies) listed on the Form PTO-1449 are enclosed.
- (x) A Return Receipt Postcard is enclosed (MPEP §503).
- () Priority of application number _____ filed on _____ is claimed under 35 U.S.C. §119.
 - () A certified copy of the priority document is enclosed.
- () A MicroFiche Computer Program (Appendix) is enclosed.
- () A Nucleotide and/or Amino Acid Sequence Submission is enclosed.
 - () A Computer Readable Copy is enclosed.
 - () A Paper Copy (Identical to Computer Copy) is enclosed.
 - () A Statement Verifying Identity of above Copies is enclosed.
- (x) The filing fee is calculated below:

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Fee Calculation For Claims As Filed

- (a) Basic Fee \$ 710.00
- (b) Independent Claims $2 3 = 0 \times \$0.00 = \0
- (c) Total Claims $10 20 = 0 \times $18.00 = 0
- (d) Fee for Multiple Dependent Claims \$270.00 \$ 0

Total Filing Fee \$ 710.00

- () A Statement(s) of Status as Small Entity is enclosed, reducing the Filing Fee by half to: \$______
- (x) A check in the amount of \$710.00 to cover the filing fee is enclosed.
- () The payment of the Filing Fee is to be deferred until the Declaration is filed. Do not charge our Deposit Account.
- () A separate written request under 37 C.F.R. §1.136(a)(3), which is a general authorization to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. §1.136(a) for its timely submission as incorporating a petition for an extension of time for the appropriate length of time, is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1135. This sheet is filed in duplicate.

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<u>March 21, 2001</u> Date

Eric James Whitesell Registration No. 38,657 Attorney Docket No. 00-077

68513 (6653)

Date: March 21, 2001

Applicant(s): Subbarao, et al.

Application No.: TBD

Filed:

Herewith

Title:

DRIVER WAVEFORM MODELING WITH MULTIPLE EFFECTIVE

CAPACITANCES

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 21, 2001

Date

Eric James Whitesell Registration No. 38,657

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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